

BUILT BETTER TO BUILD BETTER™

Cyclonic Dust Collection System



With the best airflow in its class, this unit will function better than others in small to medium size production shops, as well as larger home shops. The cyclonic action of the JET[®] Dust Collection System filters out 99% of all the chips and dust before it ever has a chance to pass through the impeller or hit the final filter. Dust and chips are deposited into an easily disposable drum and garbage can. The final filter cleans the remaining particles before allowing the air to pass back into the shop.





HIGH EFFICIENCY

CYCLONIC DUST COLLECTION SYSTEM

- Cyclonic action separates the heavier chips and particles and disposes of them into the 55-gallon drum
- Large 8-in, 14-in. steel impeller creates high velocity air flow, lets lighter dust particles pass through and be trapped in the filter
- Filter bag provides almost 40 sq. ft. of filtration surface area of all particles 5 microns or larger
- Collection bag has "snap-in" design for quick, easy installation and removal
- **EXCLUSIVE** pressure tube allows use of a plastic collection bag in the drum without getting sucked into the cyclone
- Special rectangular inlet pipe for added separation and additional air flow
- Steel construction with welded seams and powder-coated paint ensures long, dependable performance
- 3HP motor is totally enclosed and fan-cooled to keep dust and contaminants out

STOCK NUMBER	708653K	708654K
Model	JC-3BF	JC-3CF
Impeller diameter (in.)	14	14
Impeller fins	8	8
Impeller material	Steel	Steel
Air inlet (in.)	8	8
Air outlet (in.)	8	8
Separator tank diameter (in.)	19-1/2	19-1/2
Separator tank height (in.)	17-3/8	17-3/8
Filter (dia. x H/in.)	20 x 90-1/2	20 x 59-1/2
Filter Specifications/Filtration	99% @ 5 micron / 39.64 sq. ft.	99% @ 2 micron / 130 sq. ft.
Max. Air Flow w/Filters (CFM)	1450	1450
Max. Static Pressure (in. of water)	12.12	12.12
Sound Rating @ 3 ft.	80 dB	80 dB
Overall Dimension (L x W x H/in.)	67-3/4 x 45-3/8 x 111	67-3/4 x 45-3/8 x 111
Motor	3HP, 1Ph, 230V	3HP, 1Ph, 230V
Net Weight (lbs.)	257	280



OPTIONAL ACCESSORIES











Steel Dust Collection Components

jettools.com

2-Micron **Canister Filter** 708655

5-Micron Filter Bag 708654

Dust Collection Hose

Plastic Dust Collection Components